## Message

From: Woody, Matt [Woody.Matt@epa.gov]

**Sent**: 6/1/2022 9:58:28 PM

To: Fleck, Andrew [afleck@pa.gov]; Fry, Jessica [fry.jessica@epa.gov]; Chow, Alice [chow.alice@epa.gov]; Gross-Davis,

CarolAnn [Gross-Davis.CarolAnn@epa.gov]; Witt, Jon [Witt.Jon@epa.gov]; Zhong, Min [mzhong@pa.gov]; sarikeri@pa.gov; aschweitze [aschweitze@pa.gov]; Bardzilouskas, Matthew [mbardzilou@pa.gov]; Williams,

Matthew [matwilliam@pa.gov]; Khalife, Lynn [mkhalife@pa.gov]

CC: mwejkszner@pa.gov; Lewarchik, Kyle [klewarchik@pa.gov]; Novak, Mark [mtnovak@pa.gov]; Guerrieri, Sheri

[shguerrier@pa.gov]; Vasu, Amy [Vasu.Amy@epa.gov]

**Subject**: RE: EPA-PA DEP EtO Emissions/Modeling/Risk Discussion **Attachments**: aermod-Cosmed.inp; aermod-ACS.inp; aermod-Braun.inp

Hi All,

As a follow up to our meeting today, attached are the AERMOD input files for the 3 facilities. Only Cosmed had source category emissions other than ethylene oxide (ethylene glycol).

Braun also had non-source category emissions of other HAP ("whole facility" emissions), but they weren't included in our source category risk assessment for the rule or public outreach. We did a separate "whole facility" risk assessment and found the non-source category emissions had no impact on the cancer risks.

Thanks, Matt

----Original Appointment----

From: Fleck, Andrew <afleck@pa.gov> Sent: Thursday, May 26, 2022 12:27 PM

To: Fleck, Andrew; Fry, Jessica; Chow, Alice; Gross-Davis, CarolAnn; Witt, Jon; Woody, Matt; Zhong, Min;

sarikeri@pa.gov; aschweitze; Bardzilouskas, Matthew; Williams, Matthew; Khalife, Lynn

**Cc:** mwejkszner@pa.gov; Lewarchik, Kyle; Novak, Mark; Guerrieri, Sheri

**Subject:** EPA-PA DEP EtO Emissions/Modeling/Risk Discussion

When: Wednesday, June 1, 2022 12:30 PM-1:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Questions are attached.

Our primary objective is to better understand how EPA calculated EtO emissions and risk for PA's 3 facilities (B. Braun Medical, COSMED, and ACS), but we have some additional questions about the public meeting process.

Andrew

## Microsoft Teams meeting

## Join on your computer or mobile app

Click here to join the meeting

Or call in (audio only)

+1 267-332-8737,,941744031# United States, Philadelphia

Phone Conference ID: 941 744 031#

## Find a local number | Reset PIN

Recording or transcription of this meeting may not occur without consent of all participants, as required by law, and must adhere to Commonwealth policies. For more information click the legal link.

Learn More   Meeting options   Legal		